

1. (Amended) A computer-implemented method comprising:

consolidating data organized into records and items, such that each record has a value for each item, into a plurality of groups;

based on the plurality of groups, determining a predicted vote for a particular record and a particular item using a similarity scoring approach that reflects likelihood similarity between at least one group of the plurality of groups and the particular record; and,

outputting the predicted vote for the particular record and the particular item.

**Please cancel claims 8 and 9 without prejudice or disclaimer.**

10. (Amended) A machine-readable medium having instructions stored thereon for execution by a processor to perform a method comprising:

consolidating data organized into records and items, such that each record has a value for each item, into a plurality of groups; and,

based on the plurality of groups, determining a predicted vote for a particular record and a particular item using a likelihood similarity scoring approach or a correlation similarity scoring approach between the particular record and at least one group of the plurality of groups.

**Please cancel claim 15 without prejudice or disclaimer**

16. (Amended) A computer-implemented method operable on data organized into records and items, such each record has a value for each item, the data also consolidated into a plurality of clusters, the method comprising:

based on the plurality of clusters, determining a predicted vote for a particular record and a particular item using a likelihood similarity scoring approach or a correlation similarity scoring approach between the particular record and at least one of the plurality of clusters; and,

outputting the predicted vote for the particular record and the particular item.

**Please cancel claim 19 without prejudice or disclaimer.**

20. (Amended) A computer-implemented method operable on data organized into records

A4  
C1  
and items, such each record has a value for each item, the data also consolidated into a plurality of clusters, the method comprising:

based on the plurality of descriptors, determining a predicted vote for a particular record and a particular item using a correlation similarity scoring approach that finds a similarity between the particular record and one of the plurality of clusters; and,  
outputting the predicted vote for the particular record and the particular item.

**Please cancel claim 23 without prejudice or disclaimer**

**Please add new claims 24 – 27 as follows:**

A5  
C1  
24. The method of claim 1 wherein the particular record is contained within the records that are organized into groups and wherein a probability that a given group contains the particular record is used to reflect likelihood similarity.

25. The machine readable medium of claim 8 wherein the particular record is contained within the records that are organized into groups and wherein a probability that a given group contains the particular record is used as the correlation similarity.

26. The method of claim 16 wherein the particular record is contained within the records that are consolidated into clusters and wherein a probability that a given cluster contains the particular record is used to reflect correlation similarity scoring.

27. The computer implemented method of claim 20 wherein the particular record is contained within the records that are consolidated into clusters and wherein a probability that a given cluster contains the particular record is used to find similarity between the particular record and one of the plurality of clusters.

**Please add new claim 28 based on cancelled claim 9**

28. A computer-implemented method comprising:

consolidating data organized into records and items, such that each record has a value for each item, into a plurality of groups;

AS  
C1  
based on the plurality of groups, determining a predicted vote for a particular record and a particular item using a similarity scoring approach that reflects correlation similarity between at least one group of the plurality of groups and the particular record; and,  
outputting the predicted vote for the particular record and the particular item.

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